



What is the geographic distribution of the HIV/AIDS epidemic in Massachusetts?

December
2005

Introduction

This fact sheet provides a summary of the geographic distribution of the HIV/AIDS epidemic in Massachusetts. Table 1 identifies the top 20 localities by average annual rate of HIV diagnosis. Table 2 identifies the top 20 localities by prevalence of HIV/AIDS per 100,000.

Examination of HIV diagnosis rates and rates of people living with HIV/AIDS within cities and towns reveals disparities by population size. For example, consider the average annual number of HIV diagnoses in Provincetown, divided by its population. Although the *number* of HIV diagnoses in Provincetown is much smaller than the number of cases in Boston or other large Massachusetts cities, the *rate* of HIV diagnoses is much larger since the total population of Provincetown is very small. Therefore, caution should be used when interpreting these rates, a high *rate* of HIV diagnosis or HIV/AIDS prevalence does not always indicate a high *number* of cases.

The numbers of people living with HIV/AIDS and HIV infection diagnoses within the three-year period 2002 to 2004 are also presented in summary tables (3 – 33) for each Health Service Region and for the 25 cities that were among the top twenty by any one of the following four indicators:

1) the average annual rate per 100,000 of HIV infection diagnoses from 2002-2004, 2) the number of average annual HIV diagnoses from 2002 to 2004, 3) the rate of HIV/AIDS prevalence per 100,000, or 4) the number of people living with HIV/AIDS.

These analyses provide a point of reference for comparison to the statewide HIV/AIDS epidemic. It must be noted that the geographic information presented in these analyses reflect residence at the *time of report or diagnosis* and **not** *current residence*. Therefore, the data may not represent the current distribution of people living with HIV/AIDS.

Table 1. Top twenty cities/towns¹ in Massachusetts by rate of HIV infection diagnosis: average annual rate per 100,000, 2002-2004 and average number per year

Rank	City/Town	Average Rate per 100,000	Average Number
1	Provincetown	165	6
2	Boston	47	275
3	Springfield	45	69
4	Holyoke	38	15
5	Chelsea	35	12
6	Worcester	31	54
7	Lawrence	31	22
8	Lowell	29	30
9	Revere	26	12
10	Brockton	24	23
11	Malden	24	14
12	New Bedford	24	23
13	Everett	22	8
14	Somerville	20	15
15	Cambridge	19	19
16	Lynn	19	17
17	Medford	19	11
18	Waltham	19	11
19	Framingham	17	12
20	Haverhill	10	6

¹ Cities with less than 5 average annual HIV diagnoses from 2002-2004 are excluded
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 2. Top twenty cities/towns¹ in Massachusetts by rate of people living with HIV/AIDS per 100,000 on 12/31/04

Rank	City/Town	Rate per 100,000	Number
1	Provincetown	8,248	283
2	Holyoke	811	323
3	Boston	767	4,518
4	Springfield	633	963
5	Chelsea	510	179
6	Worcester	485	837
7	New Bedford	479	449
8	Lawrence	454	327
9	Brockton	347	327
10	Lowell	394	414
11	Somerville	347	269
12	Cambridge	335	340
13	Lynn	329	293
14	Malden	325	183
15	Everett	289	110
16	Revere	279	132
17	Fitchburg	266	104
18	Waltham	245	145
19	Fall River	227	209
20	Randolph	220	68

¹ Cities with less than 20 people living with HIV/AIDS on December 31, 2004 are excluded

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 3. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: BOSTON HEALTH SERVICE REGION, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	680	74%	3,783	76%
Female	245	26%	1,202	24%
Place of Birth:	N	%	N	%
US	610	66%	3,575	72%
Puerto Rico/US Dependency	42	5%	330	7%
Non-US	273	30%	1,080	22%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	344	37%	2,123	43%
Black (non-Hispanic)	382	41%	1,891	38%
Hispanic	179	19%	874	18%
Asian/Pacific Islander	8	1%	63	1%
American Indian/Alaskan Native	0	0%	5	<1%
Not Specified	12	1%	29	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	393	42%	2,246	45%
Injection Drug Use (IDU)	97	10%	917	18%
MSM/IDU	23	2%	168	3%
Heterosexual Sex	106	11%	556	11%
Other	9	1%	109	2%
Total Undetermined	297	32%	989	20%
• Presumed Heterosexual Sex ¹	182	20%	729	15%
• Undetermined ²	115	12%	260	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	6	1%	26	1%
13 to 19	21	2%	45	1%
20 to 24	57	6%	68	1%
25 to 29	101	11%	163	3%
30 to 34	158	17%	378	8%
35 to 39	205	22%	829	17%
40 to 44	159	17%	1,118	22%
45 to 49	105	11%	1,071	21%
50+	113	12%	1,287	26%
TOTAL	925	100%	4,985	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 4. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: CENTRAL HEALTH SERVICE REGION, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	145	56%	823	61%
Female	114	44%	524	39%
Place of Birth:	N	%	N	%
US	141	54%	892	66%
Puerto Rico/US Dependency	38	15%	276	20%
Non-US	80	31%	179	13%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	100	39%	616	46%
Black (non-Hispanic)	82	32%	261	19%
Hispanic	71	27%	452	34%
Asian/Pacific Islander	2	1%	11	1%
American Indian/Alaskan Native	0	0%	2	<1%
Not Specified	4	2%	5	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	51	20%	265	20%
Injection Drug Use (IDU)	57	22%	503	37%
MSM/IDU	6	2%	40	3%
Heterosexual Sex	34	13%	248	18%
Other	5	2%	52	4%
Total Undetermined	106	41%	239	18%
• Presumed Heterosexual Sex ¹	77	30%	190	14%
• Undetermined ²	29	11%	49	4%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	4	2%	19	1%
13 to 19	3	1%	17	1%
20 to 24	13	5%	8	1%
25 to 29	26	10%	46	3%
30 to 34	42	16%	117	9%
35 to 39	52	20%	209	16%
40 to 44	56	22%	330	24%
45 to 49	29	11%	283	21%
50+	34	13%	318	24%
TOTAL	259	100%	1,347	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 5. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: METRO WEST HEALTH SERVICE REGION, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	251	68%	1,336	71%
Female	118	32%	536	29%
Place of Birth:	N	%	N	%
US	195	53%	1,240	66%
Puerto Rico/US Dependency	8	2%	67	4%
Non-US	166	45%	565	30%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	161	44%	1,012	54%
Black (non-Hispanic)	141	38%	613	33%
Hispanic	52	14%	204	11%
Asian/Pacific Islander	7	2%	29	2%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	8	2%	14	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	113	31%	702	38%
Injection Drug Use (IDU)	30	8%	321	17%
MSM/IDU	2	1%	49	3%
Heterosexual Sex	41	11%	213	11%
Other	6	2%	61	3%
Total Undetermined	177	48%	526	28%
• Presumed Heterosexual Sex ¹	116	31%	385	21%
• Undetermined ²	61	17%	141	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	4	1%	11	1%
13 to 19	5	1%	19	1%
20 to 24	21	6%	25	1%
25 to 29	48	13%	55	3%
30 to 34	71	19%	156	8%
35 to 39	64	17%	326	17%
40 to 44	63	17%	450	24%
45 to 49	48	13%	371	20%
50+	45	12%	459	25%
TOTAL	369	100%	1,872	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 6. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS at the end of 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: NORTHEAST HEALTH SERVICE REGION, Massachusetts

HIV Infection Diagnoses			PLWH/A	
Gender:	N	%	N	%
Male	278	66%	1,473	68%
Female	145	34%	697	32%
Place of Birth:	N	%	N	%
US	215	51%	1,345	62%
Puerto Rico/US Dependency	43	10%	338	16%
Non-US	165	39%	487	22%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	155	37%	1,053	49%
Black (non-Hispanic)	121	29%	405	19%
Hispanic	117	28%	630	29%
Asian/Pacific Islander	23	5%	62	3%
American Indian/Alaskan Native	1	<1%	4	<1%
Not Specified	6	1%	16	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	123	29%	642	30%
Injection Drug Use (IDU)	58	14%	548	25%
MSM/IDU	7	2%	59	3%
Heterosexual Sex	51	12%	316	15%
Other	4	1%	61	3%
Total Undetermined	180	43%	544	25%
• Presumed Heterosexual Sex ¹	111	26%	392	18%
• Undetermined ²	69	16%	152	7%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	3	1%	14	1%
13 to 19	4	1%	29	1%
20 to 24	30	7%	29	1%
25 to 29	42	10%	73	3%
30 to 34	75	18%	191	9%
35 to 39	91	22%	384	18%
40 to 44	70	17%	532	25%
45 to 49	47	11%	430	20%
50+	61	14%	488	22%
TOTAL	423	100%	2,170	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 7. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: SOUTHEAST HEALTH SERVICE REGION, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	267	74%	1,505	71%
Female	94	26%	625	29%
Place of Birth:	N	%	N	%
US	259	72%	1,714	80%
Puerto Rico/US Dependency	35	10%	142	7%
Non-US	67	19%	274	13%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	211	58%	1,397	66%
Black (non-Hispanic)	76	21%	410	19%
Hispanic	64	18%	294	14%
Asian/Pacific Islander	4	1%	8	<1%
American Indian/Alaskan Native	2	1%	6	<1%
Not Specified	4	1%	15	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	131	36%	743	35%
Injection Drug Use (IDU)	67	19%	623	29%
MSM/IDU	9	2%	64	3%
Heterosexual Sex	43	12%	319	15%
Other	4	1%	62	3%
Total Undetermined	107	30%	319	15%
• Presumed Heterosexual Sex ¹	60	17%	218	10%
• Undetermined ²	47	13%	101	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	2	1%	16	1%
13 to 19	6	2%	18	1%
20 to 24	20	6%	22	1%
25 to 29	33	9%	66	3%
30 to 34	50	14%	137	6%
35 to 39	74	20%	333	16%
40 to 44	71	20%	535	25%
45 to 49	48	13%	448	21%
50+	57	16%	555	26%
TOTAL	361	100%	2,130	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 8. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: WESTERN HEALTH SERVICE REGION, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	210	62%	1,100	62%
Female	128	38%	686	38%
Place of Birth:	N	%	N	%
US	223	66%	1,266	71%
Puerto Rico/US Dependency	88	26%	463	26%
Non-US	27	8%	57	3%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	82	24%	510	29%
Black (non-Hispanic)	71	21%	342	19%
Hispanic	179	53%	914	51%
Asian/Pacific Islander	2	1%	3	<1%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	4	1%	16	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	68	20%	354	20%
Injection Drug Use (IDU)	82	24%	638	36%
MSM/IDU	7	2%	55	3%
Heterosexual Sex	61	18%	340	19%
Other	8	2%	61	3%
Total Undetermined	112	33%	338	19%
• Presumed Heterosexual Sex ¹	74	22%	246	14%
• Undetermined ²	38	11%	92	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	6	2%	17	1%
13 to 19	8	2%	32	2%
20 to 24	25	7%	31	2%
25 to 29	31	9%	71	4%
30 to 34	48	14%	152	9%
35 to 39	70	21%	311	17%
40 to 44	57	17%	432	24%
45 to 49	47	14%	333	19%
50+	46	14%	407	23%
TOTAL	338	100%	1,786	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 9. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: City of BOSTON, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	606	74%	3,425	76%
Female	218	26%	1093	24%
Place of Birth:	N	%	N	%
US	559	68%	3,274	72%
Puerto Rico/US Dependency	38	5%	299	7%
Non-US	227	28%	945	21%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	299	36%	1,869	41%
Black (non-Hispanic)	361	44%	1,808	40%
Hispanic	146	18%	751	17%
Asian/Pacific Islander	7	1%	59	1%
American Indian/Alaskan Native	0	0%	4	<1%
Not Specified	11	1%	27	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	349	42%	2,024	45%
Injection Drug Use (IDU)	92	11%	849	19%
MSM/IDU	20	2%	151	3%
Heterosexual Sex	85	10%	504	11%
Other	9	1%	97	2%
Total Undetermined	269	33%	893	20%
• Presumed Heterosexual Sex ¹	163	20%	653	14%
• Undetermined ²	106	13%	240	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	6	1%	22	<1%
13 to 19	21	3%	41	1%
20 to 24	46	6%	60	1%
25 to 29	90	11%	136	3%
30 to 34	137	17%	336	7%
35 to 39	183	22%	746	17%
40 to 44	145	18%	1,025	23%
45 to 49	97	12%	970	21%
50+	99	12%	1,182	26%
TOTAL	824	100%	4,518	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 10. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: BROCKTON, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	39	57%	199	61%
Female	30	43%	128	39%
Place of Birth:	N	%	N	%
US	38	55%	196	60%
Puerto Rico/US Dependency	6	9%	22	7%
Non-US	25	36%	109	33%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	19	28%	111	34%
Black (non-Hispanic)	38	55%	165	50%
Hispanic	10	14%	43	13%
Asian/Pacific Islander	1	1%	2	1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	1%	6	2%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	11	16%	56	17%
Injection Drug Use (IDU)	5	7%	71	22%
MSM/IDU	0	0%	3	1%
Heterosexual Sex	10	14%	71	22%
Other	0	0%	12	4%
Total Undetermined	43	62%	114	35%
• Presumed Heterosexual Sex ¹	23	33%	81	25%
• Undetermined ²	20	29%	33	10%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	7	2%
13 to 19	1	1%	3	1%
20 to 24	5	7%	3	1%
25 to 29	4	6%	15	5%
30 to 34	9	13%	22	7%
35 to 39	11	16%	58	18%
40 to 44	12	17%	66	20%
45 to 49	11	16%	68	21%
50+	16	23%	85	26%
TOTAL	69	100%	327	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 11. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: CAMBRIDGE, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	46	79%	254	75%
Female	12	21%	86	25%
Place of Birth:	N	%	N	%
US	31	53%	219	64%
Puerto Rico/US Dependency	0	0%	9	3%
Non-US	27	47%	112	33%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	23	40%	155	46%
Black (non-Hispanic)	26	45%	144	42%
Hispanic	6	10%	34	10%
Asian/Pacific Islander	1	2%	3	1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	2	3%	4	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	23	40%	138	41%
Injection Drug Use (IDU)	3	5%	53	16%
MSM/IDU	0	0%	13	4%
Heterosexual Sex	8	14%	34	10%
Other	0	0%	16	5%
Total Undetermined	24	41%	86	25%
• Presumed Heterosexual Sex ¹	12	21%	58	17%
• Undetermined ²	12	21%	28	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	3	1%
13 to 19	0	0%	5	1%
20 to 24	3	5%	7	2%
25 to 29	9	16%	5	1%
30 to 34	9	16%	32	9%
35 to 39	8	14%	50	15%
40 to 44	12	21%	73	21%
45 to 49	7	12%	68	20%
50+	10	17%	97	29%
TOTAL	58	100%	340	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 12. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: CHELSEA, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	23	62%	124	69%
Female	14	38%	55	31%
Place of Birth:	N	%	N	%
US	-- ¹	-- ¹	88	49%
Puerto Rico/US Dependency	-- ¹	-- ¹	26	15%
Non-US	23	62%	65	36%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	8	22%	65	36%
Black (non-Hispanic)	9	24%	31	17%
Hispanic	20	54%	83	46%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	8	22%	63	35%
Injection Drug Use (IDU)	-- ¹	-- ¹	33	18%
MSM/IDU	-- ¹	-- ¹	5	3%
Heterosexual Sex	13	35%	32	18%
Other	0	0%	7	4%
Total Undetermined	12	32%	39	22%
• Presumed Heterosexual Sex ²	9	24%	31	17%
• Undetermined ³	-- ¹	-- ¹	8	4%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	-- ¹	-- ¹
13 to 19	0	0%	-- ¹	-- ¹
20 to 24	-- ¹	-- ¹	5	3%
25 to 29	-- ¹	-- ¹	12	7%
30 to 34	10	27%	16	9%
35 to 39	5	14%	36	20%
40 to 44	-- ¹	-- ¹	33	18%
45 to 49	5	14%	34	19%
50+	6	16%	38	21%
TOTAL	37	100%	179	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

² Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 13. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: CHICOPEE, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	14	64%	69	59%
Female	8	36%	47	41%
Place of Birth:	N	%	N	%
US	16	73%	91	78%
Puerto Rico/US Dependency	6	27%	25	22%
Non-US	0	0%	0	0%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	9	41%	51	44%
Black (non-Hispanic)	2	9%	9	8%
Hispanic	11	50%	55	47%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	5	23%	18	16%
Injection Drug Use (IDU)	4	18%	42	36%
MSM/IDU	0	0%	0	0%
Heterosexual Sex	4	18%	25	22%
Other	0	0%	5	4%
Total Undetermined	9	41%	26	22%
• Presumed Heterosexual Sex ¹	8	36%	17	15%
• Undetermined ²	1	5%	9	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	2	2%
13 to 19	1	5%	2	2%
20 to 24	4	18%	7	6%
25 to 29	2	9%	6	5%
30 to 34	1	5%	9	8%
35 to 39	3	14%	24	21%
40 to 44	5	23%	20	17%
45 to 49	4	18%	25	22%
50+	2	9%	21	18%
TOTAL	22	100%	116	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 14. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: EVERETT, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	19	76%	71	65%
Female	6	24%	39	35%
Place of Birth:	N	%	N	%
US	11	44%	-- ¹	-- ¹
Puerto Rico/US Dependency	0	0%	-- ¹	-- ¹
Non-US	14	56%	41	37%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	12	48%	62	56%
Black (non-Hispanic)	7	28%	28	25%
Hispanic	-- ¹	-- ¹	14	13%
Asian/Pacific Islander	-- ¹	-- ¹	-- ¹	-- ¹
American Indian/Alaskan Native	-- ¹	-- ¹	-- ¹	-- ¹
Not Specified	-- ¹	-- ¹	-- ¹	-- ¹
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	10	40%	36	33%
Injection Drug Use (IDU)	-- ¹	-- ¹	17	15%
MSM/IDU	-- ¹	-- ¹	-- ¹	-- ¹
Heterosexual Sex	0	0%	12	11%
Other	0	0%	-- ¹	-- ¹
Total Undetermined	14	56%	41	37%
• Presumed Heterosexual Sex ²	7	28%	27	25%
• Undetermined ³	7	28%	14	13%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	0	0%
13 to 19	0	0%	0	0%
20 to 24	-- ¹	-- ¹	0	0%
25 to 29	-- ¹	-- ¹	6	5%
30 to 34	6	24%	14	13%
35 to 39	5	20%	20	18%
40 to 44	5	20%	28	25%
45 to 49	-- ¹	-- ¹	19	17%
50+	-- ¹	-- ¹	23	21%
TOTAL	25	100%	110	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

² Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 15. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: FALL RIVER, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	31	70%	129	62%
Female	13	30%	80	38%
Place of Birth:	N	%	N	%
US	32	73%	163	78%
Puerto Rico/US Dependency	6	14%	20	10%
Non-US	6	14%	26	12%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	29	66%	133	64%
Black (non-Hispanic)	7	16%	37	18%
Hispanic	8	18%	38	18%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	10	23%	43	21%
Injection Drug Use (IDU)	13	30%	90	43%
MSM/IDU	4	9%	13	6%
Heterosexual Sex	8	18%	35	17%
Other	1	2%	8	4%
Total Undetermined	8	18%	20	10%
• Presumed Heterosexual Sex ¹	3	7%	14	7%
• Undetermined ²	5	11%	6	3%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	2	1%
13 to 19	1	2%	0	0%
20 to 24	1	2%	4	2%
25 to 29	5	11%	7	3%
30 to 34	3	7%	13	6%
35 to 39	15	34%	42	20%
40 to 44	6	14%	52	25%
45 to 49	8	18%	48	23%
50+	5	11%	41	20%
TOTAL	44	100%	209	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 16. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: FITCHBURG, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	9	47%	57	55%
Female	10	53%	47	45%
Place of Birth:	N	%	N	%
US	10	53%	61	59%
Puerto Rico/US Dependency	-- ¹	-- ¹	32	31%
Non-US	-- ¹	-- ¹	11	11%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	5	26%	32	31%
Black (non-Hispanic)	5	26%	19	18%
Hispanic	9	47%	53	51%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	5	26%	15	14%
Injection Drug Use (IDU)	-- ¹	-- ¹	42	40%
MSM/IDU	0	0%	-- ¹	-- ¹
Heterosexual Sex	-- ¹	-- ¹	22	21%
Other	-- ¹	-- ¹	-- ¹	-- ¹
Total Undetermined	7	37%	18	17%
• Presumed Heterosexual Sex ²	-- ¹	-- ¹	13	13%
• Undetermined ³	-- ¹	-- ¹	5	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	-- ¹	-- ¹	-- ¹	-- ¹
13 to 19	0	0%	-- ¹	-- ¹
20 to 24	-- ¹	-- ¹	-- ¹	-- ¹
25 to 29	-- ¹	-- ¹	-- ¹	-- ¹
30 to 34	-- ¹	-- ¹	13	13%
35 to 39	-- ¹	-- ¹	22	21%
40 to 44	-- ¹	-- ¹	23	22%
45 to 49	-- ¹	-- ¹	15	14%
50+	-- ¹	-- ¹	25	24%
TOTAL	19	100%	104	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

² Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 17. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: FRAMINGHAM, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	19	54%	78	57%
Female	16	46%	59	43%
Place of Birth:	N	%	N	%
US	16	46%	84	61%
Puerto Rico/US Dependency	2	6%	15	11%
Non-US	17	49%	38	28%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	8	23%	53	39%
Black (non-Hispanic)	15	43%	42	31%
Hispanic	10	29%	40	29%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	2	6%	2	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	3	9%	32	23%
Injection Drug Use (IDU)	7	20%	42	31%
MSM/IDU	0	0%	2	1%
Heterosexual Sex	4	11%	21	15%
Other	0	0%	2	1%
Total Undetermined	21	60%	38	28%
• Presumed Heterosexual Sex ¹	17	49%	33	24%
• Undetermined ²	4	11%	5	4%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	0	0%
13 to 19	0	0%	1	1%
20 to 24	2	6%	1	1%
25 to 29	4	11%	5	4%
30 to 34	6	17%	8	6%
35 to 39	5	14%	33	24%
40 to 44	7	20%	28	20%
45 to 49	5	14%	32	23%
50+	6	17%	29	21%
TOTAL	35	100%	137	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 18. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: HAVERHILL, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	12	67%	55	68%
Female	6	33%	26	32%
Place of Birth:	N	%	N	%
US	12	67%	61	75%
Puerto Rico/US Dependency	0	0%	12	15%
Non-US	6	33%	8	10%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	9	50%	48	59%
Black (non-Hispanic)	7	39%	10	12%
Hispanic	2	11%	23	28%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	6	33%	33	41%
Injection Drug Use (IDU)	4	22%	16	20%
MSM/IDU	0	0%	0	0%
Heterosexual Sex	0	0%	15	19%
Other	0	0%	1	1%
Total Undetermined	8	44%	16	20%
• Presumed Heterosexual Sex ¹	5	28%	11	14%
• Undetermined ²	3	17%	5	6%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	0	0%
13 to 19	0	0%	1	1%
20 to 24	1	6%	0	0%
25 to 29	2	11%	6	7%
30 to 34	4	22%	8	10%
35 to 39	3	17%	21	26%
40 to 44	3	17%	17	21%
45 to 49	2	11%	17	21%
50+	3	17%	11	14%
TOTAL	18	100%	81	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 19. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: HOLYOKE, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	29	64%	177	55%
Female	16	36%	146	45%
Place of Birth:	N	%	N	%
US	-- ¹	-- ¹	160	50%
Puerto Rico/US Dependency	24	53%	156	48%
Non-US	-- ¹	-- ¹	7	2%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	-- ¹	-- ¹	51	16%
Black (non-Hispanic)	-- ¹	-- ¹	16	5%
Hispanic	38	84%	255	79%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	-- ¹	-- ¹
Not Specified	0	0%	-- ¹	-- ¹
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	7	16%	33	10%
Injection Drug Use (IDU)	14	31%	144	45%
MSM/IDU	-- ¹	-- ¹	9	3%
Heterosexual Sex	10	22%	82	25%
Other	-- ¹	-- ¹	14	4%
Total Undetermined	9	20%	41	13%
• Presumed Heterosexual Sex ²	6	13%	32	10%
• Undetermined ³	-- ¹	-- ¹	9	3%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	-- ¹	-- ¹	-- ¹	-- ¹
13 to 19	-- ¹	-- ¹	9	3%
20 to 24	-- ¹	-- ¹	-- ¹	-- ¹
25 to 29	5	11%	18	6%
30 to 34	9	20%	33	10%
35 to 39	8	18%	70	22%
40 to 44	6	13%	74	23%
45 to 49	5	11%	60	19%
50+	5	11%	52	16%
TOTAL	45	100%	323	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

² Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 20. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: LAWRENCE, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	38	58%	185	57%
Female	28	42%	142	43%
Place of Birth:	N	%	N	%
US	22	33%	107	33%
Puerto Rico/US Dependency	22	33%	155	47%
Non-US	22	33%	65	20%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	8	12%	43	13%
Black (non-Hispanic)	7	11%	16	5%
Hispanic	51	77%	267	82%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	9	14%	30	9%
Injection Drug Use (IDU)	17	26%	109	33%
MSM/IDU	0	0%	5	2%
Heterosexual Sex	9	14%	79	24%
Other	1	2%	15	5%
Total Undetermined	30	45%	89	27%
• Presumed Heterosexual Sex ¹	18	27%	62	19%
• Undetermined ²	12	18%	27	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	2	1%
13 to 19	0	0%	7	2%
20 to 24	8	12%	12	4%
25 to 29	7	11%	18	6%
30 to 34	14	21%	28	9%
35 to 39	14	21%	55	17%
40 to 44	7	11%	72	22%
45 to 49	8	12%	62	19%
50+	8	12%	71	22%
TOTAL	66	100%	327	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 21. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: LOWELL, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	46	51%	263	64%
Female	44	49%	151	36%
Place of Birth:	N	%	N	%
US	28	31%	184	44%
Puerto Rico/US Dependency	9	10%	103	25%
Non-US	53	59%	127	31%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	15	17%	116	28%
Black (non-Hispanic)	43	48%	103	25%
Hispanic	18	20%	162	39%
Asian/Pacific Islander	12	13%	29	7%
American Indian/Alaskan Native	1	1%	2	<1%
Not Specified	1	1%	2	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	14	16%	57	14%
Injection Drug Use (IDU)	8	9%	138	33%
MSM/IDU	0	0%	11	3%
Heterosexual Sex	26	29%	78	19%
Other	0	0%	15	4%
Total Undetermined	42	47%	115	28%
• Presumed Heterosexual Sex ¹	28	31%	89	21%
• Undetermined ²	14	16%	26	6%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	6	1%
13 to 19	1	1%	8	2%
20 to 24	4	4%	2	<1%
25 to 29	12	13%	16	4%
30 to 34	15	17%	51	12%
35 to 39	22	24%	83	20%
40 to 44	14	16%	98	24%
45 to 49	10	11%	75	18%
50+	12	13%	75	18%
TOTAL	90	100%	414	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 22. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: LYNN, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	28	55%	178	61%
Female	23	45%	115	39%
Place of Birth:	N	%	N	%
US	26	51%	176	60%
Puerto Rico/US Dependency	4	8%	30	10%
Non-US	21	41%	87	30%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	12	24%	114	39%
Black (non-Hispanic)	24	47%	94	32%
Hispanic	12	24%	72	25%
Asian/Pacific Islander	2	4%	11	4%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	2%	2	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	8	16%	64	22%
Injection Drug Use (IDU)	4	8%	81	28%
MSM/IDU	0	0%	4	1%
Heterosexual Sex	7	14%	43	15%
Other	1	2%	7	2%
Total Undetermined	31	61%	94	32%
• Presumed Heterosexual Sex ¹	22	43%	73	25%
• Undetermined ²	9	18%	21	7%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	1	2%	4	1%
13 to 19	2	4%	1	<1%
20 to 24	1	2%	3	1%
25 to 29	6	12%	10	3%
30 to 34	9	18%	22	8%
35 to 39	9	18%	52	18%
40 to 44	7	14%	70	24%
45 to 49	10	20%	64	22%
50+	6	12%	67	23%
TOTAL	51	100%	293	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 23. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: MALDEN, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	27	66%	127	69%
Female	14	34%	56	31%
Place of Birth:	N	%	N	%
US	14	34%	103	56%
Puerto Rico/US Dependency	3	7%	5	3%
Non-US	24	59%	75	41%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	14	34%	81	44%
Black (non-Hispanic)	18	44%	73	40%
Hispanic	5	12%	18	10%
Asian/Pacific Islander	3	7%	9	5%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	2%	2	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	14	34%	76	42%
Injection Drug Use (IDU)	4	10%	21	11%
MSM/IDU	0	0%	6	3%
Heterosexual Sex	1	2%	15	8%
Other	1	2%	4	2%
Total Undetermined	21	51%	61	33%
• Presumed Heterosexual Sex ¹	14	34%	47	26%
• Undetermined ²	7	17%	14	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	1	2%	0	0%
13 to 19	1	2%	2	1%
20 to 24	3	7%	5	3%
25 to 29	5	12%	5	3%
30 to 34	6	15%	21	11%
35 to 39	10	24%	30	16%
40 to 44	10	24%	57	31%
45 to 49	3	7%	21	11%
50+	2	5%	42	23%
TOTAL	41	100%	183	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 24. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: MEDFORD, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	26	81%	89	78%
Female	6	19%	25	22%
Place of Birth:	N	%	N	%
US	22	69%	81	71%
Puerto Rico/US Dependency	0	0%	1	1%
Non-US	10	31%	32	28%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	19	59%	74	65%
Black (non-Hispanic)	7	22%	30	26%
Hispanic	3	9%	6	5%
Asian/Pacific Islander	3	9%	4	4%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	19	59%	55	48%
Injection Drug Use (IDU)	1	3%	12	11%
MSM/IDU	3	9%	7	6%
Heterosexual Sex	0	0%	11	10%
Other	1	3%	3	3%
Total Undetermined	8	25%	26	23%
• Presumed Heterosexual Sex ¹	4	13%	17	15%
• Undetermined ²	4	13%	9	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	1	3%	0	0%
13 to 19	0	0%	3	3%
20 to 24	4	13%	1	1%
25 to 29	2	6%	4	4%
30 to 34	8	25%	13	11%
35 to 39	5	16%	22	19%
40 to 44	3	9%	23	20%
45 to 49	2	6%	19	17%
50+	7	22%	29	25%
TOTAL	32	100%	114	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 25. People Diagnosed with HIV Infection within 2002-2004 and People Living with HIV/AIDS by Gender, Place of Birth, Race/Ethnicity, Exposure Mode, Age at HIV Diagnosis and Current Age: NEW BEDFORD, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	44	65%	253	56%
Female	24	35%	196	44%
Place of Birth:	N	%	N	%
US	43	63%	338	75%
Puerto Rico/US Dependency	17	25%	70	16%
Non-US	8	12%	41	9%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	33	49%	222	49%
Black (non-Hispanic)	11	16%	91	20%
Hispanic	24	35%	133	30%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	0	0%	2	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	10	15%	43	10%
Injection Drug Use (IDU)	30	44%	237	53%
MSM/IDU	0	0%	8	2%
Heterosexual Sex	17	25%	106	24%
Other	0	0%	7	2%
Total Undetermined	11	16%	48	11%
• Presumed Heterosexual Sex ¹	9	13%	40	9%
• Undetermined ²	2	3%	8	2%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	3	1%
13 to 19	3	4%	4	1%
20 to 24	4	6%	6	1%
25 to 29	9	13%	13	3%
30 to 34	9	13%	30	7%
35 to 39	13	19%	76	17%
40 to 44	14	21%	109	24%
45 to 49	9	13%	86	19%
50+	7	10%	122	27%
TOTAL	68	100%	449	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 26. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: PROVINCETOWN, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	17	100%	277	98%
Female	0	0%	6	2%
Place of Birth:	N	%	N	%
US	17	100%	254	90%
Puerto Rico/US Dependency	0	0%	-- ¹	-- ¹
Non-US	0	0%	-- ¹	-- ¹
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	13	76%	262	93%
Black (non-Hispanic)	-- ¹	-- ¹	6	2%
Hispanic	-- ¹	-- ¹	12	4%
Asian/Pacific Islander	-- ¹	-- ¹	-- ¹	-- ¹
American Indian/Alaskan Native	-- ¹	-- ¹	-- ¹	-- ¹
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	16	94%	258	91%
Injection Drug Use (IDU)	0	0%	6	2%
MSM/IDU	-- ¹	-- ¹	11	4%
Heterosexual Sex	0	0%	-- ¹	-- ¹
Other	-- ¹	-- ¹	0	0%
Total Undetermined	0	0%	5	2%
• Presumed Heterosexual Sex ²	0	0%	-- ¹	-- ¹
• Undetermined ³	0	0%	-- ¹	-- ¹
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	0	0%
13 to 19	0	0%	0	0%
20 to 24	0	0%	-- ¹	-- ¹
25 to 29	0	0%	-- ¹	-- ¹
30 to 34	-- ¹	-- ¹	14	5%
35 to 39	-- ¹	-- ¹	40	14%
40 to 44	-- ¹	-- ¹	91	32%
45 to 49	-- ¹	-- ¹	55	19%
50+	-- ¹	-- ¹	80	28%
TOTAL	17	100%	283	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

² Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 27. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: QUINCY, Massachusetts

HIV Infection Diagnoses			PLWH/A	
Gender:	N	%	N	%
Male	13	72%	131	75%
Female	5	28%	43	25%
Place of Birth:	N	%	N	%
US	13	72%	138	79%
Puerto Rico/US Dependency	0	0%	8	5%
Non-US	5	28%	38	22%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	8	44%	108	62%
Black (non-Hispanic)	7	39%	37	21%
Hispanic	2	11%	19	11%
Asian/Pacific Islander	1	6%	9	5%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	8	44%	64	37%
Injection Drug Use (IDU)	3	17%	50	29%
MSM/IDU	0	0%	9	5%
Heterosexual Sex	0	0%	16	9%
Other	0	0%	2	1%
Total Undetermined	7	39%	33	19%
• Presumed Heterosexual Sex ¹	3	17%	20	11%
• Undetermined ²	4	22%	13	7%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	1	1%
13 to 19	0	0%	0	0%
20 to 24	0	0%	0	0%
25 to 29	1	6%	2	1%
30 to 34	4	22%	11	6%
35 to 39	3	17%	32	18%
40 to 44	3	17%	44	25%
45 to 49	5	28%	44	25%
50+	2	11%	40	23%
TOTAL	18	100%	174	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 28. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: RANDOLPH, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	9	60%	41	60%
Female	6	40%	27	40%
Place of Birth:	N	%	N	%
US	6	40%	-- ¹	-- ¹
Puerto Rico/US Dependency	0	0%	-- ¹	-- ¹
Non-US	9	60%	21	31%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	-- ¹	-- ¹	17	25%
Black (non-Hispanic)	12	80%	46	68%
Hispanic	-- ¹	-- ¹	-- ¹	-- ¹
Asian/Pacific Islander	0	0%	-- ¹	-- ¹
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	-- ¹	-- ¹	14	21%
Injection Drug Use (IDU)	0	0%	11	16%
MSM/IDU	-- ¹	-- ¹	0	0%
Heterosexual Sex	5	33%	15	22%
Other	0	0%	5	7%
Total Undetermined	9	60%	23	34%
• Presumed Heterosexual Sex ²	6	40%	17	25%
• Undetermined ³	-- ¹	-- ¹	6	9%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	-- ¹	-- ¹
13 to 19	-- ¹	-- ¹	-- ¹	-- ¹
20 to 24	0	0%	0	0%
25 to 29	-- ¹	-- ¹	-- ¹	-- ¹
30 to 34	-- ¹	-- ¹	6	9%
35 to 39	-- ¹	-- ¹	14	21%
40 to 44	-- ¹	-- ¹	11	16%
45 to 49	6	40%	15	22%
50+	0	0%	16	24%
TOTAL	15	100%	68	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

² Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 29. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: REVERE, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	26	70%	98	74%
Female	11	30%	34	26%
Place of Birth:	N	%	N	%
US	17	46%	84	64%
Puerto Rico/US Dependency	0	0%	3	2%
Non-US	20	54%	45	34%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	16	43%	72	55%
Black (non-Hispanic)	11	30%	32	24%
Hispanic	10	27%	24	18%
Asian/Pacific Islander	0	0%	-- ¹	-- ¹
American Indian/Alaskan Native	0	0%	-- ¹	-- ¹
Not Specified	0	0%	-- ¹	-- ¹
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	14	38%	58	44%
Injection Drug Use (IDU)	-- ¹	-- ¹	19	14%
MSM/IDU	-- ¹	-- ¹	-- ¹	-- ¹
Heterosexual Sex	7	19%	15	11%
Other	0	0%	-- ¹	-- ¹
Total Undetermined	13	35%	33	25%
• Presumed Heterosexual Sex ²	8	22%	26	20%
• Undetermined ³	5	14%	7	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	-- ¹	-- ¹
13 to 19	0	0%	-- ¹	-- ¹
20 to 24	-- ¹	-- ¹	-- ¹	-- ¹
25 to 29	5	14%	7	5%
30 to 34	9	24%	13	10%
35 to 39	9	24%	29	22%
40 to 44	-- ¹	-- ¹	24	18%
45 to 49	-- ¹	-- ¹	34	26%
50+	6	16%	21	16%
TOTAL	37	100%	132	100%

¹ Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

² Heterosexual sex with partners with unknown risk and HIV status

³ Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 30. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: SOMERVILLE, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	34	74%	194	72%
Female	12	26%	75	28%
Place of Birth:	N	%	N	%
US	17	37%	145	54%
Puerto Rico/US Dependency	0	0%	4	1%
Non-US	29	63%	120	45%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	22	48%	138	51%
Black (non-Hispanic)	16	35%	94	35%
Hispanic	7	15%	33	12%
Asian/Pacific Islander	1	2%	3	1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	21	46%	112	42%
Injection Drug Use (IDU)	2	4%	32	12%
MSM/IDU	0	0%	3	1%
Heterosexual Sex	4	9%	24	9%
Other	0	0%	8	3%
Total Undetermined	19	41%	90	33%
• Presumed Heterosexual Sex ¹	16	35%	73	27%
• Undetermined ²	3	7%	17	6%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	2	1%
13 to 19	0	0%	2	1%
20 to 24	2	4%	2	1%
25 to 29	12	26%	13	5%
30 to 34	8	17%	32	12%
35 to 39	7	15%	42	16%
40 to 44	3	7%	54	20%
45 to 49	8	17%	55	20%
50+	6	13%	67	25%
TOTAL	46	100%	269	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 31. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: SPRINGFIELD, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	118	57%	585	61%
Female	89	43%	378	39%
Place of Birth:	N	%	N	%
US	137	66%	683	71%
Puerto Rico/US Dependency	53	26%	252	26%
Non-US	17	8%	28	3%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	30	14%	161	17%
Black (non-Hispanic)	57	28%	263	27%
Hispanic	115	56%	531	55%
Asian/Pacific Islander	2	1%	2	<1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	3	1%	6	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	35	17%	160	17%
Injection Drug Use (IDU)	60	29%	364	38%
MSM/IDU	1	<1%	28	3%
Heterosexual Sex	38	18%	176	18%
Other	3	1%	28	3%
Total Undetermined	70	34%	207	21%
• Presumed Heterosexual Sex ¹	46	22%	152	16%
• Undetermined ²	24	12%	55	6%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	2	1%	10	1%
13 to 19	3	1%	16	2%
20 to 24	14	7%	12	1%
25 to 29	19	9%	33	3%
30 to 34	30	14%	83	9%
35 to 39	48	23%	161	17%
40 to 44	33	16%	250	26%
45 to 49	32	15%	175	18%
50+	26	13%	223	23%
TOTAL	207	100%	963	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 32. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: WALTHAM, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	22	65%	88	61%
Female	12	35%	57	39%
Place of Birth:	N	%	N	%
US	11	32%	47	32%
Puerto Rico/US Dependency	0	0%	6	4%
Non-US	23	68%	92	63%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	6	18%	33	23%
Black (non-Hispanic)	24	71%	95	66%
Hispanic	2	6%	13	9%
Asian/Pacific Islander	1	3%	4	3%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	3%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	5	15%	30	21%
Injection Drug Use (IDU)	1	3%	10	7%
MSM/IDU	0	0%	3	2%
Heterosexual Sex	8	24%	29	20%
Other	0	0%	3	2%
Total Undetermined	20	59%	70	48%
• Presumed Heterosexual Sex ¹	13	38%	55	38%
• Undetermined ²	7	21%	15	10%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	0	0%	0	0%
13 to 19	0	0%	1	1%
20 to 24	3	9%	2	1%
25 to 29	7	21%	8	6%
30 to 34	5	15%	13	9%
35 to 39	7	21%	35	24%
40 to 44	8	24%	38	26%
45 to 49	1	3%	27	19%
50+	3	9%	21	14%
TOTAL	34	100%	145	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05

Table 33. People diagnosed with HIV infection within 2002-2004 and people living with HIV/AIDS on December 31, 2004 by gender, place of birth, race/ethnicity, exposure mode, age at HIV diagnosis and current age: WORCESTER, Massachusetts

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	84	52%	491	59%
Female	78	48%	346	41%
Place of Birth:	N	%	N	%
US	72	44%	504	60%
Puerto Rico/US Dependency	28	17%	202	24%
Non-US	62	38%	131	16%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	50	31%	312	37%
Black (non-Hispanic)	62	38%	195	23%
Hispanic	46	28%	317	38%
Asian/Pacific Islander	2	1%	9	1%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	2	1%	3	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	26	16%	130	16%
Injection Drug Use (IDU)	37	23%	344	41%
MSM/IDU	3	2%	28	3%
Heterosexual Sex	27	17%	167	20%
Other	1	1%	22	3%
Total Undetermined	68	42%	146	17%
• Presumed Heterosexual Sex ¹	51	31%	122	15%
• Undetermined ²	17	10%	24	3%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2004	
Under 13	1	1%	6	1%
13 to 19	3	2%	12	1%
20 to 24	10	6%	5	1%
25 to 29	18	11%	32	4%
30 to 34	25	15%	60	7%
35 to 39	31	19%	135	16%
40 to 44	33	20%	200	24%
45 to 49	18	11%	188	22%
50+	23	14%	199	24%
TOTAL	162	100%	837	100%

¹ Heterosexual sex with partners with unknown risk and HIV status

² Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up

Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding); Data as of 7/1/05